

**BLAKELY
SOKOLOFF
TAYLOR &
ZAFMAN**
A LIMITED LIABILITY
PARTNERSHIP INCLUDING
LAW CORPORATIONS

1279 OAKMEAD PARKWAY
SUNNYVALE, CALIFORNIA 94085
(408) 720-8300 (Telephone)
(408) 720-8383 (Facsimile)

**RECEIVED
CENTRAL FAX CENTER**

DEC 13 2005

FACSIMILE TRANSMITTAL SHEET

Deliver to: Examiner Russell L. Guill, Art Unit 2123
Firm Name: U.S. Patent & Trademark Office
Fax Number: 571-273-8300
From: Joni D. Stutman-Horn Operator: Anne Collette
Date: December 13, 2005
App. No.: 10/025,217
No. of pages: 11 (including cover sheet)
Client/Matter: 42P12564 Docket Date: 12/13/2005 Atty: JDS

Dear Examiner:

Please find the following document(s) attached:

- 1) Transmittal Form (1 page)
- 2) Fee Transmittal – original & copy (2 pages)
- 3) Response to Office Action (7 pages)

Thank you.

CERTIFICATE OF TRANSMISSION	
I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.	
By: <u>Anne Collette</u> Anne Collette	Date: <u>December 13, 2005</u>

CONFIDENTIALITY NOTE

The documents accompanying this facsimile transmission contain information from the law firm of Blakely Sokoloff Taylor & Zafman that is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution, or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

**IF YOU EXPERIENCE ANY DIFFICULTY IN RECEIVING THE ABOVE PAGES,
PLEASE CALL (408) 720-8300 AND ASK FOR THE OPERATOR NAMED ABOVE.**

DEC 13 2005

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission
(not including this page)

9

Application Number

10/025,217

Filing Date

December 18, 2001

First Named Inventor

Igor Liokumovich

Art Unit

2123

Examiner Name

Russell L. Guill

Attorney Docket Number

42P12564

ENCLOSURES (Check all that apply)



Fee Transmittal Form (2 copies)



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/
Incomplete ApplicationReply to Missing Parts
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a
Provisional Application

Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) _____

☐ Landscape Table on CD

Remarks



After Allowance Communication to TC

Appeal Communication to Board
of Appeals and InterferencesAppeal Communication to TC
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

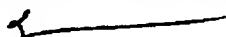
Other Enclosure(s) (please identify
below):

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Blakely, Sokoloff, Taylor & Zafman LLP

Signature



Printed name

Michael J. Mallie

Date

December 13, 2005

Reg. No.

36,591

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature



Typed or printed name

Anne Collette

Date

December 13, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

DEC 13 2005

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)**450.00****Complete If Known**

Application Number	10/025,217
Filing Date	December 18, 2001
First Named Inventor	Igor Liokumovich
Examiner Name	Russell L. Guill
Art Unit	2123
Attorney Docket No.	42P12564

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=				
HP = highest number of total claims paid for, if greater than 20						
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
- 3 or HP =	x	=				
HP = highest number of independent claims paid for, if greater than 3						

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).


Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

4. OTHER FEE(S)

1) Extension for response within second month (Fee Code 1252)

Fees Paid (\$)
450.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	36,591	Telephone	408-420-8300
Name (Print/Type)	Michael J. Mallie			Date	December 13, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

DEC 13 2005

10/025,217

Attorney Docket No.: 42P12564

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Liokumovich, et al.

Application No.: 10/025,217

Docket No.: 42P12564

Filed: Dec. 18, 2001

For: **A PC PLATFORM SIMULATION
SYSTEM EMPLOYING EFFICIENT
MEMORY ACCESS SIMULATION IN A
DIRECT EXECUTION ENVIRONMENT**

Examiner: Russell L. Guill

Art Unit: 2123

VIA FAX: (571) 273-8300

**AMENDMENT AND RESPONSE AND
PETITION FOR A TWO MONTH EXTENSION**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. § 1.136(a), Applicant for the above-identified application respectfully petitions the Commissioner for a two (2) month extension of time, extending the period for response to Dec. 13, 2005, from the Office Action dated July 13, 2005. Please charge the petition filing fee of \$450.00 to Deposit Account No. 02-2666.

If it should be determined that a longer extension of time is required to prevent this application from being abandoned, please charge any additional fees to Deposit Account No. 02-2666. A copy of the Fee Transmittal is enclosed for deposit account charging purposes.

In response to the Office Action mailed on Jul, 13, 2005, please reconsider the pending claims based on the following amendment.

CERTIFICATE OF TRANSMISSION	
I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.	
By: <u>Anne Collette</u> Anne Collette	Date: <u>December 13, 2005</u>